



Background

- Sage-grouse Translocations in the Past
 - Poor Results
 - High Dispersal; High Mortality
- Strawberry Valley Project (Baxter et al. 2008)
 - Very Successful
 - Released Hens on Lek in Spring
- Wildcat Mtn (Sevier/Emery County)
 - Successful
 - Released Some Grouse in Late Summer-Fall
 - Additional Releases in Spring

Anthro Mtn Background

- Small population (generally 30-40 males counted).
- Research Ongoing since 2002 (USFS, UDWR, USL)
 - Basic Ecology
 - Telemetry
 - Survival (Adult and Chick)
 - Habitat Condition
 - Response to Habitat Treatment
 - Fire
 - Lop/Scatter Conifers
- Predator Work
 - Raven Control (Treated Eggs)
 - Coyote and Red Fox



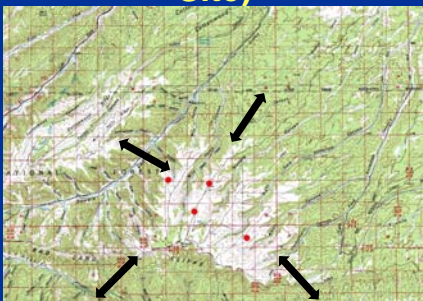
Anthro Mtn Proposal

Project Purpose: Augment population and Facilitate study

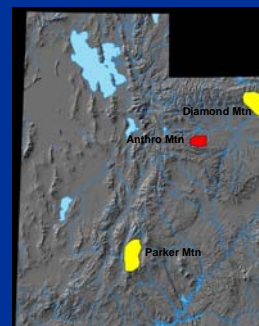
- Release 60 hens over two years on Anthro Mtn in the spring
- Release 20 juvenile grouse over two years in late summer.
- Proposed capture sites:
 - Parker Mtn (Hens)
 - 30 hens in 2009, 30 in 2010
 - Diamond Mtn (Juveniles)
 - 10 juv in 2009, 10 in 2010



PROJECT AREA (Release Site)



CAPTURE SITES



- 60 Hens on Parker over two years (30 in 2009, 30 in 2010)
- 20 Juveniles on Diamond Mtn over two years



Methods

- Similar to Baxter et al. 2008
- Night captures with spotlights and nets
- Each grouse will be fitted with a radio collar
- Placed in cardboard boxes for transport
- Hens will be released on active leks
- Juveniles will be released in area where other grouse are present



Summary

- Requesting Approval To:
 - Capture 60 grouse on Parker Mtn and 20 grouse on Diamond Mtn
 - Release captured grouse on Anthro Mtn



Thank You

